

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116441		APPLICATION NO. NEW U.S. APPLICATION	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
				APPLICANT(S) Tadashi UEMATSU et al.			
				FILING DATE July 8, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
BC	1	4,812,732	03/14/1989	IWATANI		322	99
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
	2	JP-A-63-124730	5/28/1988	JAPAN		/	/
	3	JP-A-60-66631	4/16/1985	JAPAN		/	/
	4	JP-A-06-189467	7/08/1994	JAPAN		/	/
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Jeffreys</i>				DATE CONSIDERED <u>12/13/04</u>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							